Collection No. 196
25.iv-4.v.1979
K. H. L. Key

Carnarvon Nat. Park &
Rolleston, Qld

25/4.

16593.2. Molong. Took Wellington road.

594.7. Turned left on Cumnock road.

596.1. Turned right.

596.6. Cemetery. Cleared from E. melliodora,
Tetrix sp., Phaulacridium vittatum, Keyacris
E. bridgesiana, & E. albens. Themeda australis
marcida
& a very little Helichrysum apiculatum.
Keyacris associated with latter.

26/4.

968.0. On road Coonamble to Walgett.
Perelytrana sp. 1
E. coolibah to 20ft in patches on strongly
self-mulching grey-brown soil plain.
Atriplex spp. to 9in, Bassia quinquecuspis
to 1ft, scattered grass tussocks. Deep soil
cracks.

17001.0. Walgett.

009.3. Crossed Barwon R.

016.1. Turned right for Collarenebri.

077.7. Collarenebri.

130.7. A box euc. w narrow leaves to 25ft,
Ecphantus quadrilobus, Peakesia sp.5, Cedarinia
with Geijera parviflora, budda, rosewood,
sp.4, Genus nov. 5 sp.2
occ. leopardwood, occ. wild currant on
slightly self-mulching brown soil plain.
Atriplex spp.; Bassia spp. + Rhagodia sp. to 1ft,
some grass. Aiolopus, A. guttulosa.

171.6. Mungindi

27/4.

17509.5. Roma. Took Injune road.

526.4. Crossed Bungil Ck.

527.8. Turn-off to Taroom on right.

560.6. Summit of rise with brown, slightly
Achuraba sp. P376
self-mulching soil. Casuarina cristata to
40ft, with Eremophila mitchellii to 20ft +
brigalow regrowth, occ. Carissa sp.
Abundant grass tussocks to 9in, scattered
forbs. Morabine on grass.

575.7. Turn-off to Bymount on left.

585.7. Turn-off to Gunnewin.

594.0. Turn-off to Barramundi.

602.7 Injune
641.6. Arcadia Valley road off to right.
716.7. Turned left.
735.3. Turned left.
759.2. Carnarvon Lodge.

28/4. Summit of Boolimba Bluff. (No Orthoptera
Psednura musgravei, Goniaea vocans, G. carinata,
seen on way up.) A more or less flat-topped
Heteropternis obscurella, Macrotona mjobergi, Monistria
sandstone tableland with pale grey sandy
discrepans, Carnarvonella suctor , ~~Adreppus sp.(s)~~)
soil, & rock exposures on edges, & with
a capping of basalt in the centre. Woodland,
comprising mainly E. crebra, E. maculata,
a bloodwood
(E. gummifera?), & Angophora costata. Scattered
trunked Macrozamia, Acacia spp. (3 or 4) to
in patches
6ft, Xanthorrhoea (acaulescent), dense
to 18in
Themeda australis, other more wiry & taller
grasses in patches, occ. shrublets, ~~as~~ an
unidentified shrub to 3ft abundant in
& Psednura
places, rare forbs. Carnarvonella on grasses.
~~apparently~~ possibly
Monistria associated with a rare hairy
forb to 6in. Macrotona amongst grass.
Adreppus (juv.), Acrida.

29/4. Along track up gorge. ~~Saw~~ Stenocatantops
angustifrons on a ~~yellow flowered malvaceous~~
shrub up to 18 ~~ft~~. in. Macrocara on waterworn
Pardillana sp. 1, Austracris proxima, Stenocatantops
stones of creek bed. Aiolopus + Atractomorpha on
angustifrons, Aiolopus thalassinus, Atractomorpha
grasses, sedges, + forbs fringing creek bed.
similis, Phaulacridium vittatum, Macrocara
Phaulacridium on a trailing dicotyledon amongst
conglobata
Imperata. Seen but not caught: an oxygine
on fronds of cabbage tree palm; a Cedarinia
associated with trailing dicot. amongst
Imperata.

30/4.

a little Triodia,
(1) Look-out. Rocky hill with Xanthorrhoea,
Psednura musgravei, Goniaea vocans
wiry
Lomandra, Themeda, & Aristida. Psednura on
last.

(2) Mickey's Ck (track to Mickey's Ck. gorge). E.
Bermius odontocercus, Macrotona mjobergi
maculata, E. crebra, E. melanophloia, Casuarina
cunninghamii in places, Livistona frequent,
Imperata abundant.
Macrozamia occasional, Bermius on Livistona.

(3) Swimming pool. Casuarina cunninghamii
Bermius odontocercus, Caledia captiva, Atractomorpha similis
to 70ft + Livistona to 30 ft on sand margining

creek. Mixed grasses & forbs, including Tradescantia & black-jack to 1ft.

1/5.

17777.6. Carnarvon Lodge. Depart for Rolleston.

800.6. Turned left.

807.7. Turn-off to Nipanda on left.

824.2. Plain with grey-brown fine sandy
Heteropternis obscurella, Oedaleus australis, Tolgadia
loam. E. tessellaris, E. melanophloia & occ.
infirma
E. tereticornis, all to 60ft, with dense grasses, mainly with brown Stipa-like fruit.

829.1. Rocky hill slope with brown soil. E.
Goniaea vocans, Macrocara conglobata, Cedarinia
maculata, E. crebra & Casuarina sp. to 60ft,
sp. 5, Caledia captiva
scattered buddah & other small trees. Carissa sp. to 1ft, Themeda australis & other grasses to 3ft, Malvaceae in places to 4ft.
Heteropternis.

843.9. Mt. Ogg road off to left.

850.4. Turned left into Carnarvon Dev. road.

870.5. Rolleston. Return.

873.5. Plain with mainly self-mulching

Aiolopus thalassinus, Genus nov. 21 sp. 1, Macrotona
grey-brown soil. Well-spaced E. coolibah,
modesta, Cedarinia sp. 5, Austracris guttulosa,
with rare mulga + rosewood. Dense mixed
Hepalicus gracilis, Alatiplica ?spatulifera
grasses to 2ft, occ. patches forbs.

875.9. Plain with grey-brown self-mulching
Hepalicus gracilis, Macrotona modesta, Alatiplica
soil. Well spaced E. coolibah. Dense tussocks
spatulifera
Dichanthium sericeum to 1ft. Morabine on this.

890.7. Road to Rewan off on right.

897.0. Gentle rise with stony chocolate soil.
Cedarinia sp. 5, C. limbatella, Rapsilla fusca, Methiola
Brigalow + belah to 50ft + regrowth, mulga +
sp. 4, Achuraba sp. 37b E. populnea + ~~another euc~~ E. cambageana,
buddah to 15ft, occ. other small trees.

Grass tussocks to 9in, Rhagodia + Bassia

sparse in patches. Carissa sp. to 1ft scattered.

Morabine on grass.

934.2. Turned right.

2/5. 976.7. Carnarvon Lodge depart.

18018.8. Turned right into Carn. Dev. road.

046.2. Crossed Bullaroo Ck.

054.2. Undulating, with brown friable soil.
Cryptobothrus chrysophorus, Methiola sp. 4,
Softwood scrub with mixed non-eucalypt
Stenocatantops angustifrons
trees to 60ft. Tangled undergrowth, including

mulga. An apparent

065.2. Flat with cream-coloured soil & lateritic gravel.
Macrotona sp. 13, Erythropomala amaena (j.)
Depauperate; scattered E. crebra to 15ft, abundant straggly phyllodineous Acacia to 6ft, numerous microphyllous myrtaceous shrubs to 2ft, Triodia sp. in patches to 1ft.

070.0. Crossed Dawson R.

133.0 Injune.

3/5.

227.3. Roma depart.

233.4. Turned right for Surat.

240.5. Rolling treeless plain with heavily self-
Monistria pustulifera, Cedarinia sp. 4,
mulching dark grey-brown soil. Dichanthium sericeum, Astrebla ?pectinata, Panicum decompositum to 18 in, numerous forbs (one ?verbenaceous) to same. A. guttulosa: Aiolopus.

252.6. Crossed Blyth Ck.

259.0. Undulating, brown soil. Brigalow & belah to 60ft, & regrowth, budda to 6ft,

Cedarinia sp.4, Froggattina australis, Macrotona
Aristida sp. + other grasses to 18 in, Bassia sp.,
modesta
Rhagodia sp., Atriplex sp., + Salsola Kali all to
9in in patches. Aiolopus.

274.7. Road to Condamine off to left.

300.0. Crossed Beranga Ck.

303.6. Crossed Spring Ck.

308.7. Surat.

311.1 Gentle slope with brown soil, a little
Oedaleus australis, Froggattina australis,
gravel in places. Bauhinia cunninghamii to
Cedarinia sp.4, Kiyacris sp.1096, Achurimima sp.4.7
30 ft woodland. Mixed grasses to 1ft. with
several forbs to 10 in, Kochia sp., Bassia
sp. + Rhagodia sp. to 6 in, another Rhagodia
to 18 in under trees.

329.4. Crossed Weribone Ck.

331.0. Flat with woodland of E. coolibah to
Cedarinia sp.4, Monistria pustulifera
30 ft. Strongly self-mulching grey soil. Dichanthium
sericeum + Aristida sp. to 2ft, abundant
composite forbs to 10 in, occ. other forbs, patches
of nardoo.

357.0. Level. Red-brown sandy loam. E.

populnea + occ. E. melanophloia to 60ft,
Callitris hugelii to 40ft, occ. budda to 15ft +
Cedarinia sp. 6
pinnate wattles to 10ft in patches.
Dichanthium sericeum + other grasses to 2ft.
much composite forbs (like Vittadinia).

381.6. Bindle.

404.4. Red-brown sandy loam on flat. Acacia
Peakesia coeruleipes, Monistria discrepans,
aneura, E. populnea + occ. E. melanophloia,
Capsigera sp. P516
all to 35ft, with regrowth of mulga + 2 spp.
to 4ft
of Cassia + one of Dodonaea to 6ft. A wiry
Aristida to 18in + some Dichanthium.
Scaevola aemula R. Br.
Various forbs, including a Scaevola (spec.).
Morabines on Cassia. Monistria on Scaevola.

422.2 Took right fork.

431.2 St. George.

4/5.

436.6. St. George depart.

444.0. Plain with brown self-mulching soil.
Peakesia sp. 5,
Cleared from Acacia pendula. Grasses, including
Dichanthium sericeum, to 1ft. with numerous

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composite shrublets to 10 in, Bassia quinquecuspis & other forbs. Aiolopus, A. gutt.

444.4. Turn-off to Dirranbandi on right.

467.3. Flat, soil ranging from brown sandy
Peakesia sp. 5, Monistria pustulifera, Goniaea
loam to slightly self-mulching pale grey.
australasiae, Genus nov. 5 sp. 2
E. populnea, Casuarina cristata to 30 ft, wilga to 20 ft, Capparis mitchellii to 10 ft. Abundant Atriplex & Bassia spp. to 6 in, scattered B. quinquecuspis to 1 ft. Monistria apparently associated with chenopods.
Chort, Oed, Aiol, Pycnostictus

484.3. Nindigully.

558.8. Mungindi